

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/25581

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 15/173

US CL : 709/223, 224, 320, 329

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 709/223, 224, 320, 329

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
EAST**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y,P ---	US 2003/0085918 A1 (BEAUMONT et al) 08 May 2003 (08.05.2003), paragraphs [0003]-[0004], [0010]-[0013], [0023]-[0025], [0031], [0034], [0040]-[0042], [0046], [0050]	1-20
Y,P	US 2002/0140743 A1 (DELUCA et al) 03 October 2002 (03.10.2002), paragraphs [0038], [0041]-[0043], [0046], [0049]-[0050]	1-20
Y,E ---	US 6,654,784 B1 (WED) 25 November 2003 (25.11.2003), column 5, lines 5-40, column 11, lines 7-25, 60-65	1-20
Y,P	US 2002/0129129 A1 (BLOCH et al) 12 September 2002 (12.09.2002), paragraphs [0028]-[0030], [0046]-[0047], [0058], [0063]-[0064]	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

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document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

20 February 2004 (20.02.2004)

Date of mailing of the international search report

10 MAR 2004

Name and mailing address of the ISA/US

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